Table 20. Weather Summary, Selected U.S. Cities (Population Weighted Heating Degree-Days¹)

Weather data reported in the Weekly Petroleum Status Report are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted heating degree-days from July 1, 1998, through January 9, 1999, has been 7 percent warmer than last year and 7 percent warmer than normal.

Location	Current 07/01/98 thru 01/09/99	Previous 07/01/97 thru 01/09/98	Normal 07/01 thru 01/09	Percent Change	
				Current	Current vs. Normal
				vs. Previous	
J.S. Total, Population-Weighted	1,855	1,987	1,999	-7	-7
Cities					
Albuquerque	1,859	2,150	2,107	-14	-12
Amarillo	1,775	2,192	1,966	-19	-10
Asheville	1,682	2,035	1,940	-17	-13
Atlanta	1,035	1,465	1,367	-29	-24
Billings	2,976	2,970	3,302	0	-10
Boise	2,450	2,461	2,768	0	-11
Boston	2,140	2,332	2,284	-8	-6
Buffalo	2,545	2,735	2,795	-7	-9
Cheyenne	3,017	3,258	3,282	-7	-8
Chicago	2,352	2,619	2,827	-10	-17
Cincinnati	2,161	2,188	2,304	-1	-6
Cleveland	2,349	2,488	2,580	-6	-9
Columbia,SC	970	1,282	1,216	-24	-20
Denver	2,612	2,881	2,731	-9	-4
Des Moines	2,640	2,804	2,904	-6	-9
Detroit	2,440	2,608	2,808	-6	-13
Fargo	3,822	3,749	4,196	2	-9
Hartford	2,458	2,610	2,652	-6	-7
Houston	574	877	719	-35	-20
Jacksonville	420	615	632	-32	-34
Kansas City	2,133	2,299	2,424	-7	-12
Las Vegas	1,009	1,065	1,153	-5	-12
Los Angeles	545	394	524	38	4
Memphis	1,260	1,508	1,407	-16 ***	-10 ***
Miami	42	61	69		
Milwaukee	2,567	2,857	3,110	-10 -4	-17
Minneapolis	3,153 781	3,270	3,592		-12 -24
Montgomery New York	1,674	1,205 1,853	1,028 1,986	-35 -10	-24 -16
New York Oklahoma City	1,458	1,853	1,986	-10 -16	-16 -13
Okianoma City Omaha	2,504	2,756	2,875	-16 -9	-13 -13
Omana Philadelphia	1,785	1,908	2,082	-9 -6	-13 -14
Phoenix	506	537	610	-6	-14
Pittsburgh	2,328	2,453	2.579	-6 -5	-17
Portland, ME	2,846	3,041	3,125	-5 -6	-10
Providence	2,221	2,381	2,414	-6 -7	-9 -8
Raleigh	1,413	1,605	1,540	-7 -12	-8
Richmond	1,593	1,689	1,749	-12 -6	-o -9
St. Louis	1,945	2,054	2,107	-5 -5	-8
Salem, OR	2,023	1,957	2,107	-5 3	-0 -9
Salt Lake City	2,023	2,589	2,643	-3	-9 -5
San Francisco	1,408	2,569 917	1,317	-3 54	-5 7
Seattle	2,027	1,975	2,241	3	-10
Shreveport	947	1,975	1,043	-20	-10 -9
Washington, DC	1,574	1,704	1,727	-20 -8	-9

¹See Glossary.

**** = Normal heating degree-days or less, or ratio incalculable.

Note: The total heating degree-days for the previous heating season (July 1, 1997 - June 30, 1998) was 4,299 and the normal is 4,575. • A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.